

Title (en)
NACELLE COMPRISING A THRUST REVERSER

Title (de)
GONDEL MIT SCHUBUMKEHRVORRICHTUNG

Title (fr)
NACELLE COMPORTANT UN INVERSEUR DE POUSÉE

Publication
EP 2937551 B1 20200415 (EN)

Application
EP 15164407 A 20150421

Priority
US 201414261851 A 20140425

Abstract (en)
[origin: EP2937551A1] A thrust reverser system (200) includes a translating cascade (210), a blocker door (220), and a drive link (230). The drive link (230) may be pivotably coupled to the translating cascade (210) and the blocker door (220). The translating cascade (210) may be coupled to a translating sleeve (120) of a nacelle (100). The drive link (230) may cause the blocker door (220) to deploy in response to the translating cascade (210) moving in an aft direction. The blocker door (220) may be pivotably coupled to a fixed aft portion (130) of the nacelle (100).

IPC 8 full level
F02K 1/76 (2006.01); **F02K 1/32** (2006.01); **F02K 1/60** (2006.01); **F02K 1/62** (2006.01); **F02K 1/72** (2006.01)

CPC (source: EP US)
F02K 1/32 (2013.01 - EP US); **F02K 1/605** (2013.01 - EP US); **F02K 1/625** (2013.01 - EP US); **F02K 1/72** (2013.01 - EP US);
F02K 1/76 (2013.01 - EP US); **F02K 1/763** (2013.01 - EP US)

Cited by
EP4116567A1; EP3181882A1; EP3244053A1; US11692509B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2937551 A1 20151028; EP 2937551 B1 20200415; US 2015308380 A1 20151029; US 9534562 B2 20170103

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